



Protein      Genome      Structure      PMC      Taxonomy      OMIM      Book

PubMed	Nucleotide	Protein	Go	Clear		
Search <b>Nucleotide</b> for			Clipboard	Details		
Limits		Preview/Index	History			
Display	default	Show: 20	Send to	File	Get Subsequence	Find

□ 1: XM\_084868, *Homo sapiens* simi...[gi:22059998]

LOCUS XM\_084868 992 bp mRNA linear PRI 28-APR-2003  
DEFINITION Homo sapiens similar to CD63 protein (LOC144448), mRNA.  
ACCESSION XM\_084868  
VERSION XM\_084868.5 GI:22059998  
KEYWORDS .  
SOURCE Homo sapiens (human)  
ORGANISM Homo sapiens Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
REFERENCE 1 (bases 1 to 992)  
AUTHORS International Human Genome Sequencing Consortium.  
TITLE The DNA sequence of Homo sapiens  
JOURNAL Unpublished (2003)  
COMMENT MODEL REFSEQ: This record is predicted by automated computational analysis. This record is derived from an annotated genomic sequence (NT\_019546) using gene prediction method: BLAST, supported by EST evidence.  
Also see:  
Documentation of NCBI's Annotation Process

On Aug 1, 2002 this sequence version replaced gi:20553886.

FEATURES	Location/Qualifiers
source	1..992 /organism="Homo sapiens" /mol_type="mRNA" /db_xref="taxon:9606" /chromosome="12"
gene	1..992 /gene="LOC144448" /db_xref="InterimID: <u>144448</u> "
<u>variation</u>	complement(59) /allele="T" /allele="C" /db_xref="dbSNP: <u>7962577</u> "
CDS	161..823 /gene="LOC144448" /codon_start=1 /product="similar to CD63 protein" /protein_id=" <u>XP_084868.4</u> " /db_xref="GI:20553887" /db_xref="InterimID: <u>144448</u> " /translation="MGFGAWLLLDRNNFLTAFDENNHFIVPISQILIGMGSSTVLFC LGYIGIGHNEIRWLILIVYAVLITWTFAVQVVLASFITKKEEVQQLWHDKIDFVISEYG SKDKPEDITKWTLINALQKTLQCCGQHNYTDWIKNKNKENSQVPCSTKSTLRKWFC DEPLNATYLEGCENKISAWYNVNVLTLIGINFLLTSEVFQVSLTVCFFKNIKNIHA EM"
misc_feature	161..796

/gene="LOC144448"  
/note="transmembrane4; Region: Tetraspanin family"  
/db\_xref="CDD:pfam00335"

BASE COUNT 344 a 141 c 170 g 337 t

## ORIGIN

1 acgaacgcag catttcaggg actggatgag gagcttacgg tttttacag aatcatcaat  
61 atcttggaaag aaaaagaatg ttaagaaata acaaacaat aattattaag tactttctta  
121 atctcattaa tggagcttc tggttcttg acttttattc atgggatttg gtgcattggct  
181 cttagat agaaataatt tttaacagc ttttgcataaa aataatcaact tcatagtacc  
241 tatttctcaa attttgattt gaatggatc ttctactgtt ctttttgc tattgggtta  
301 tataggaatt cacaacgaaa tcagatggct cctaattgtt tatgcagtat tgataaacatg  
361 gaccttgct gttcagggtt tactttcagc attcatcatc acaaagaaaag aggaggttca  
421 gcaactatgg catgacaaaa ttgattttgt catttctgag tatggatcta aagataagcc  
481 tgaagatata accaagtggaa ctattctgaa tgccttacag aaaacattac agtgggttgg  
541 ccaacataat tacacagact ggataaagaa taagaacaaa gaaaatttag gacaggtgcc  
601 atgttcttgc acaaagtcaa cttaagaaa atgggtttgt gatgagccac tgaatgcaac  
661 ttaccttgag gggttgaaa ataaaatcgat tgcattgtt aatgttaatg tgtaacctt  
721 aatcggaatt aacttggac tttaacttc agaggtttc caagtctcat taacagtttgc  
781 ttcttc当地 aacatcaaga atataatcca tgcagaaatg tgaccttgg atttcaattt  
841 gttcagaaga aaccagttaa ttcttaaaaaa atcacattat attatttat tccaaaaacg  
901 ttgttgcattt tattaaataa cagatgtatt caaattatta attatatgtt atattgtt  
961 actgaataact ataataaaac attcatgaaa tt

//

[Disclaimer](#) | [Write to the Help Desk](#)  
[NCBI](#) | [NLM](#) | [NIH](#)

Aug 6 2003 13:17:41

**NCBI**   **Entrez Protein**

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Book

Search **Protein** for

Limits Preview/Index History Clipboard Details

Display default Show: 20

1: XP\_084868. similar to CD63 p...[gi:20553887]

BLink, Domains, Links

LOCUS XP\_084868 220 aa linear PRI 28-APR-2003  
 DEFINITION similar to CD63 protein [Homo sapiens].  
 ACCESSION XP\_084868  
 VERSION XP\_084868.4 GI:20553887  
 DBSOURCE REFSEQ: accession XM\_084868.5  
 KEYWORDS .  
 SOURCE Homo sapiens (human)  
 ORGANISM Homo sapiens  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
 REFERENCE 1 (residues 1 to 220)  
 AUTHORS International Human Genome Sequencing Consortium.  
 TITLE The DNA sequence of Homo sapiens  
 JOURNAL Unpublished (2003)  
 COMMENT MODEL REFSEQ: This record is predicted by automated computational analysis. This record is derived from an annotated genomic sequence (NT\_019546) using gene prediction method: BLAST, supported by EST evidence.  
 Also see:  
[Documentation of NCBI's Annotation Process](#)

On May 13, 2002 this sequence version replaced gi:20504810.

FEATURES Location/Qualifiers  
 source 1..220  
     /organism="Homo sapiens"  
     /db\_xref="taxon:9606"  
     /chromosome="12"  
 Protein 1..220  
     /product="similar to CD63 protein"  
 Region 1..212  
     /region\_name="Tetraspanin family"  
     /note="transmembrane4"  
     /db\_xref="CDD:pfam00335"  
 CDS 1..220  
     /gene="LOC144448"  
     /coded\_by="XM\_084868.5:161..823"  
     /db\_xref="InterimID:144448"

ORIGIN  
 1 mgfgawllld rnnfltafde nnhfivpisq iligmgsstv lfcllgigi hneirwlliv  
 61 yavlitwtfa vqvvl safii tkkeevqqlw hdkidfvise ygskdkpedi tkwtilnalq  
 121 ktlqccgqhn ytdwiknknk ensgqvp csc tkstl kwfc deplnatyle gcenkisawy  
 181 nvnvl tligi nfglltsevf qvsltvcffk niknihaem  
 //

[Disclaimer](#) | [Write to the Help Desk](#)